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(54) Title: A METHOD AND A MOBILE STATION FOR CONFIGURING A BASE STATION

(57) Abstract

The invention relates to a method and an arrangement for configuring an indoor base station for a cellular mobile telecommunications network. According to an advantageous embodiment of the inventive method, a mobile communications means is used to scan possible transmission frequencies on-site to find out free frequencies to operate on, and to transmit the results of scanning of the frequencies to the indoor base station and to choose proper parameters for the indoor base station. An arrangement according to an advantageous embodiment of the invention comprises an indoor Base Transceiver Station, mobile communications means for scanning frequencies and to find free frequencies and a Base Station Controller for controlling the base station.

